Department of Technology



Table of Contents

Load Searching Web Service URL	2
Production	2
Test	2
Load Searching Web Service Requests	2
GetLoadSearchResults: Searches for loads based on search criteria.	2
GetLoadSearchDetailResult: Get the details for a specified load	4
GetMultipleLoadDetailResults: Get the details for loads based on search criteria	5
Appendix 1 – SOAP Object Descriptions	6
class LoadSearchRequest	6
class LoadSearchCriteria	6
class LoadSearchReturn	7
class LoadSearchItem	7
class Load Detail Request	7
class Load Detail Return	8
class MultipleLoadDetailReturn	8
class Load Detail Result	8
class MultipleLoadDetailResult	9
class Error	10
class EquipmentTypes	10
enum LoadType	10
enum TrailerOptionType	10
enum SortColumns	11
Appendix 2 – Supported Equipment Types	11
Appendix 3 – Supported Countries	13
Appendix 4 - Supported States and Provinces	13
United States	13
Canada	15
Mexico	15
Annandix E — Pand Information	16

Appendix 6 – XML Examples	17
GetLoadSearchResults XML	17
GetLoadSearchDetailResult XML	19
GetMultipleLoadDetailResults XML	21

Load Searching Web Service

Load Searching Web Service URL

Production

http://webservices.truckstop.com/V13/Searching/LoadSearch.svc

Test

http://testws.truckstop.com:8080/V13/Searching/LoadSearch.svc

Production URL can be either https(Secure) or http.

Load Searching Web Service Requests

GetLoadSearchResults: Searches for loads based on search criteria.

Input

LoadSearchRequest

Requirements

Authentication requires an account with a valid user name, password, and integration ID that has Load Searching Web Service enabled.

Load Searching requires the following:

Origin – specified as a {State}, {City and State}, {City, State, and Country}, or {latitude and longitude} in integer format.For example, Boise, ID has a latitude of 43.60 and longitude of -116.21. To get these in integer formats, simply multiply by 100. So Boise would be represented by a latitude of 4360 and longitude of -11621.Range is optional and if included needs to be within 25 and 300. If not specified, it will default to 25. For an anywhere search, leave city and state blank and pass country. For multi-state searches, enter a comma-delimited list of state abbreviations in the State field.(See <u>Appendix 3 – Supported Countries</u> for valid OriginCountry and DestinationCountry values and see <u>Appendix 4 – Supported States and Provinces</u> for supported states and provinces)

Destination – specified as a {State}, {City and a State}, {City, State and Country}, or {latitude and longitude} in integer format.

EquipmentType - a comma-delimited list specifying between 1 to 3 different equipment-types. Specifying "ANY" will search for all types. See <u>Appendix 2 – Supported Equipment Types</u> for the recognized equipment-type tags.

Load Searching Notes

To search for loads based on Age, specify the age in hours in HoursOld field. If filtering based on Age is not required, specify a 0 in the HoursOld field.

Paging functionality is available to specify the number of results per page and to select a page from the results. PageNumber specifies which page to select. Entering 0 will ignore the PageSize limit and return all results. PageSize specifies how many rows to return and must be a number not greater than 200. Sort functionality is available to specify a column to sort on and the sort order. The sort column is a specified list of column names. See SortColumns enum. The sort order is a Boolean value that indicates Ascending order when false, and Descending order when true.

Output

LoadSearchReturn

Sample Code - .NET 3.5 using C#

Search for a load with an origin within 200 miles of Boise, Idaho, any destination, equipment type Van, and all Load Types, Sorted by Origin State Descending

```
LoadSearchClient client = new LoadSearchClient();
LoadSearchRequest request = new LoadSearchRequest();
request.IntegrationId = 12345;
request.UserName = "xxxxx";
request.Password = "xxxxx";
request.Criteria = new LoadSearchCriteria
          OriginCity = "Boise",
          OriginState = "ID",
          OriginRange = 200,
          EquipmentType = "V,R",
          LoadType = LoadType.All,
          SortBy = SortColumn.OriginCity,
          SortDescending = true
   };
LoadSearchReturn result = client.GetLoadSearchResults(request);
foreach (Error error in result.Errors)
      Console.WriteLine(error.ErrorMessage);
}
foreach (LoadSearchItem item in result.SearchResults)
      Console.WriteLine(item.OriginCity + "," + item.OriginState));
      Console.WriteLine(item.DestinationCity + "," + item.DestinationState));
```

Sample Code - PHP 5

Search for a load with an origin within 100 miles of Boise, Idaho to Seattle, WA, equipment type Van, all Load Types with a Pickup Date of Jan 1st, 2011

```
$wsdl url = 'http://testws.truckstop.com:8080/V13/Searching/LoadSearch.svc?wsdl';
$client = new SOAPClient($wsdl url);
params = array(
    'searchRequest' => array(
        'UserName' => $username, 'Password' => $password, 'IntegrationId' => $intID,
'Criteria' => array(
            'OriginCity' => 'Boise', 'OriginState' => 'ID', 'OriginCountry' => 'USA',
'OriginRange' => 100, 'OriginLatitude' => '', 'OriginLongitude' => '',
'DestinationCity' => 'Seattle', 'DestinationState' => 'WA', 'DestinationCountry' =>
                   'DestinationRange' => 100, 'EquipmentType' => 'F,V', 'LoadType'
=> 'All', 'PickupDate' => '2011-01-01T00:00:00-06:00', 'EquipmentOptions' => ''
       )
    )
);
$return = $client->GetLoadSearchResults($params);
echo "\nErrors:\n";
print r($return->GetLoadSearchResultsResult->Errors);
$searchResults = $return->GetLoadSearchResultsResult->SearchResults->LoadSearchItem;
$resultSize = sizeof($searchResults);
echo "\nTotal Number of Results: $resultSize \n";
print r($searchResults);
```

GetLoadSearchDetailResult: Get the details for a specified load.

Input

LoadDetailRequest

Requirements

Authentication requires an account with a valid user name, password, and integration ID that has Load Searching Web Service enabled.

LoadID – the ID of the load you want to retrieve detail for.

Output

LoadDetailReturn

Sample Code - .NET 3.5 using C#

Retrieve load details for Load ID 12346789

```
Console.WriteLine(result.LoadDetail.TruckCompanyName);
Console.WriteLine(result.LoadDetail.TruckCompanyPhone);
```

GetMultipleLoadDetailResults: Get the details for loads based on search criteria.

Input

LoadSearchRequest

Requirements

Authentication requires an account with a valid user name, password, and integration ID that has Load Posting Web Service enabled.

Load Searching requires the following:

Origin – specified as a {State}, {City and State}, {City, State, and Country}, or {latitude and longitude} in integer format. For example, Boise, ID has a latitude of 43.60 and longitude of -116.21. To get these in integer formats, simply multiply by 100. So Boise would be represented by a latitude of 4360 and longitude of -11621. Range is optional and if included needs to be within 25 and 300. If not specified, it will default to 25. For an anywhere search, leave city and state blank and pass country. For multi-state searches, enter a comma-delimited list of state abbreviations in the State field.(See Appendix 3 –

<u>Supported Countries</u> for valid OriginCountry and DestinationCountry values and see <u>Appendix 4 – Supported States and Provinces</u> for supported states and provinces)

Destination – specified as a {State}, {City and a State }, {City, State and Country}, or {latitude and longitude} in integer format.

Output

MultipleLoadDetailReturn

Load Searching Notes

To search for loads based on Age, specify the age in hours in HoursOld field. If filtering based on Age is not required, specify a 0 in the HoursOld field.

Paging functionality is available to specify the number of results per page and to select a page from the results. PageNumber specifies which page to select. Entering 0 will ignore the PageSize limit and return all results. PageSize specifies how many rows to return and must be a number not greater than 200. Sort functionality is available to specify a column to sort on and the sort order. The sort column is a specified list of column names found in Appendix 7. The sort order is a Boolean value that indicates Ascending order when false, and Descending order when true.

Sample Code - .NET 3.5 using C# Retrieve load details for Load ID 12346789

```
LoadSearchClient client = new LoadSearchClient();
LoadSearchRequest request = new LoadSearchRequest();
request.IntegrationId = 12345;
request.UserName = "xxxxx";
request.Password = "xxxxx";
request.Criteria = new LoadSearchCriteria
{
    OriginCity = "Boise",
    OriginState = "ID",
```

Appendix 1 - SOAP Object Descriptions

(* required) (VA – Value Add)

class LoadSearchRequest

string	UserName	*
string	Password	*
int	IntegrationId	*
LoadSearchCriteria	Criteria	*

class LoadSearchCriteria

string	OriginCity	
string	OriginState	
string	OriginCountry	
int	OriginRange	(within 25 and 300)
int	OriginLatitude	(Optional)
int	OriginLongitude	(Optional)
string	DestinationCity	
string	DestinationState	
string	DestinationCountry	
int	DestinationRange	(within 25 and 300)
string	EquipmentType	A comma-delimited list specifying between 1 to 3 different
		equipment-types. See <u>Appendix 2 – Supported</u>
		Equipment Types for the recognized tags.
LoadType	LoadType	
DateTime[]	PickupDate	
Int	HoursOld	
TrailerOptionType[]	EquipmentOptions	
int	PageNumber	(Must be greater than zero)

int	PageSize	(Maximum of 200)
SortColumn	SortBy	
Bool	SortDescending	

class LoadSearchReturn

Error[]	Errors	
LoadSearchItem[]	SearchResults	(Sorted by ENTERED descending)

class LoadSearchItem

14	ID	
int	ID	
string	PointOfContactPhone	
string	Equipment	
TrailerOptionType[]	EquipmentOptions	
string	Age	
LoadType	LoadType	
string	PickUpDate	
string	OriginCity	
string	OriginState	
string	OriginCountry	
int	OriginDistance	
string	DestinationCity	
string	DestinationState	
string	DestinationCountry	
int	DestinationDistance	
string	Payment	
string	Length	
string	Weight	
string	CompanyName	
string	Miles	
bool	BondEnabled	– see Appendix 5 – Bond Information for details
int	Bond	 see Appendix 5 – Bond Information for details
int	BondTypeID	 see Appendix 5 – Bond Information for details
bool	IsFriend	- VA
decimal	PricePerGall	-VA
string	FuelCost	- VA
string	ExperienceFactor	- VA
string	Days2Pay	– VA

class LoadSearchResults

Collection<LoadSearchItem>

$class\ Load Detail Request$

string	UserName	*
string	Password	*
int	IntegrationId	*
int	LoadId	*

class LoadDetailReturn

LoadDetailResult	LoadDetail	
Error[]	Errors	

$class\ Multiple Load Detail Return$

MultipleLoadDetailResults	DetailResults	(Sorted by ENTERED descending)
Error[]	Errors	

class LoadDetailResult

	ı	
int	ID	
string	MCNumber	
string	TMCNumber	
string	DOTNumber	
string	OriginCity	
string	OriginState	
string	OriginZip	
string	DestinationCity	
string	DestinationState	
string	DestinationZip	
string	Weight	
string	Length	
EquipmentTypes	EquipmentTypes	
TrailerOptionType[]	EquipmentOptions	
string	SpecInfo	
LoadType	LoadType	
string	Quantity	
string	Width	
string	PointOfContact	
string	PointOfContactPhone	
DateTime	Entered	
string	TruckCompanyName	
string	TruckCompanyEmail	
string	TruckCompanyPhone	
string	TruckCompanyFax	
string	TruckCompanyCity	
string	TruckCompanyState	
string	Distance	
string	Stops	
string	PaymentAmount	
string	PickupDate	
string	PickupTime	
string	DeliveryDate	
string	DeliveryTime	
string	Credit	- VA
string	Mileage	- VA
string	FuelCost	-VA
· · · · · · · · · · · · · · · · · · ·	·	

int	Bond	- see Appendix 5 - Bond
		<u>Information</u> for details
bool	HasBonding	- see Appendix 5 - Bond
		<u>Information</u> for details
int	BondTypeID	- see Appendix 5 - Bond
		<u>Information</u> for details
int	DeletedId	
bool	IsDeleted	
string	HandleName	

class MultipleLoadDetailResult

ciass multipleLoauDetailKesuit				
int	ID			
string	MCNumber			
string	TMCNumber			
string	DOTNumber			
string	OriginCity			
string	OriginState			
string	OriginZip			
string	DestinationCity			
string	DestinationState			
string	DestinationZip			
string	Weight			
string	Length			
EquipmentTypes	EquipmentTypes			
TrailerOptionType[]	EquipmentOptions			
string	SpecInfo			
LoadType	LoadType			
string	Quantity			
string	Width			
string	PointOfContact			
string	PointOfContactPhone			
DateTime	Entered			
string	TruckCompanyName			
string	TruckCompanyEmail			
string	TruckCompanyPhone			
string	TruckCompanyFax			
string	TruckCompanyCity			
string	TruckCompanyState			
string	Distance			
string	Stops			
string	PaymentAmount			
string	PickupDate			
string	PickupTime			
string	DeliveryDate			
string	DeliveryTime			
string	Credit – VA			

string	Mileage – VA	
string	FuelCost – VA	
int	Bond	– see Appendix 5 – Bond
		<u>Information</u> for details
bool	HasBonding	– see Appendix 5 – Bond
		<u>Information</u> for details
int	BondTypeID	– see Appendix 5 – Bond
		<u>Information</u> for details
int	DeletedId	
bool	IsDeleted	
string	HandleName	
string	OriginCountry	
string	DestinationCountry	
string	Equipment	
string	ExperienceFactor	
decimal	PricePerGallon	
bool	IsFriend	
string	Age	
int	OriginDistance	
int	DestinationDistance	

class Error

class EquipmentTypes

bool	IsCombo	
int	MapTold	
bool	IsTruckPost	
int	Id	
string	Code	
string	Description	
string	Category	
int	CategoryId	
bool	IsCategorizable	
bool	FullLoad	
TrailerOptionType	RequiredOption	
bool	WebserviceOnly	

enum LoadType

- 0. Nothing
- 1. All
- 2. Full
- 3. Partial

enum TrailerOptionType

1. Tarps

- 2. Hazardous
- 3. PalletExchange
- 4. Team
- 5. Expedited

enum SortColumns

- 1. Equipment
- 2. LoadType
- 3. PickUpDate
- 4. OriginCity
- 5. OriginState
- 6. OriginDistance
- 7. DestinationCity
- 8. DestinationState
- 9. Payment
- 10. PaymentAmount
- 11. Length
- 12. Weight
- 13. Days2Pay
- 14. Credit
- 15. ExperienceFactor
- 16. CompanyName
- 17. TruckCompanyName
- 18. FuelCost
- 19. Miles
- 20. Mileage
- 21. Age

Appendix 2 - Supported Equipment Types

2F - Two 24 or 28 foot flats

ANIM - Animal Carrier
ANY - Any Equipment
AUTO - Auto Carrier

B-TR - B-Train/Supertrain (Canada only)

BDMP - Belly Dump BEAM - Beam

BELT - Conveyor Belt

BOAT - Boat Hauling Trailer

CH - Convertible Hopper

CONG - Conestoga

CONT - Container Trailer
CV - Curtain Van
DA - Drive Away
DD - Double Drop

DDE - Double Drop Extendable

DUMP - Dump Trucks
ENDP - End Dump
F - Flatbed

FA - Flatbed Air-Ride

FEXT - Stretch Trailers or Extendable Flatbed

FINT - Flatbed Intermodal

FO - Flatbed over-dimension loads

FRV - Flatbed, Van, or Reefer

FSD - Flat or Step Deck

FSDV - Flatbed, Step Deck, or Van

FV - Van or Flatbed

FVR - Flatbed, Van, or Reefer FVV - Flatbed, or Vented Van

FVVR - Flatbed, Vented Van or Reefer

FWS - Flatbed With Sides HOPP - Hopper Bottom

HS - Hot Shot

HTU - Haul and Tow Unit
LAF - Landoll Flatbed

LB - Lowboy

LBO - Lowboy over-dimension load

LDOT - Load-Out are empty trailers you load and haul

LIVE - Live Bottom Trailer

MAXI - Maxi or Double Flat Trailers

MBHM - Mobile Home PNEU - Pneumatic

PO - Power Only (tow-away)

R - Refrigerated Carrier(Reefer)

Flatbed, Van, or Reefer

RGN - Removable Goose Neck & Multi-Axle Heavy Haulers

RGNE - RGN Extendable

RINT - Refrigerated Intermodal ROLL - Roll Top Conestoga

RPD - Refrigerated Carrier W/Plant Decking

RV - Van or Reefer

RVF - Flatbed, Van or Reefer

SD - Step Deck

SDL - Step Deck w/Loading Ramps
 SDO - Step Deck over-dimension load
 SDRG - Step Deck or Removable Gooseneck
 SPEC - Unspecified Specialized Trailers

SV - Straight Van

TANK - Tanker (Please specify Food grade, liquid, bulk, etc. in your posting)

V - Van

V-OT - Open Top Van
VA - Van Air-Ride
VB - Blanket Wrap Van

VCAR - Cargo Vans (1 Ton capacity)

VF - Flatbed or Van

VFR - Flatbed, Van, or Reefer

VINT - Van Intermodal

VIV - Vented Insulated Van

VIVR - Vented Insulated Van or Refrigerated

VLG - Van w/Liftgate
VM - Moving Van
VR - Van or Reefer

VRDD - Van, Reefer Double Drop VRF - Flatbed, Van, or Reefer

VV - Vented Van

VVR - Vented Van or Refrigerated

WALK - Walking Floor

Appendix 3 - Supported Countries

USA - United States

CAN - Canada MEX - Mexico

Appendix 4 - Supported States and Provinces

United States

AL - ALABAMA
AK - ALASKA
AZ - ARIZONA
AR - ARKANSAS
CA - CALIFORNIA

CO - COLORADO
CT - CONNECTICUT
DE - DELAWARE

DC - DISTRICT OF COLUMBIA

FL - FLORIDA GΑ - GEORGIA ΗΙ - HAWAII ID - IDAHO IL - ILLINOIS IN - INDIANA IΑ - IOWA KS - KANSAS ΚY - KENTUCKY LA - LOUISIANA - MAINE MA ME - MAINE

MD- MARYLAND MΙ - MICHIGAN MN- MINNESOTA MS - MISSISSIPPI MO - MISSOURI MT - MONTANA NE - NEBRASKA NV- NEVADA

NH - NEW HAMPSHIRE

NJ - NEW JERSEY

NM - NEW MEXICO

NY - NEW YORK

NC - NORTH CAROLINA ND - NORTH DAKOTA

OH - OHIO

OK - OKLAHOMA
OR - OREGON

PA - PENNSYLVANIA
RI - RHODE ISLAND
SC - SOUTH CAROLINA
SD - SOUTH DAKOTA

TN - TENNESSEE

TX - TEXAS

UT - UTAH

VT - VERMONT

VA - VIRGINIA

WA - WASHINGTON
WV - WEST VIRGINIA
WI - WISCONSIN
WY - WYOMING

Canada

AB - ALBERTA

BC - BRITISH COLUMBIA

MB - MANITOBA

NB - NEW BRUNSWICK

NL - NEWFOUNDLAND AND LABRADOR

NS - NOVA SCOTIA

NT - NORTHWEST TERRITORIES

ON - ONTARIO

PE - PRINCE EDWARD ISLAND

QC - QUEBEC

SK - SASKATCHEWAN

YT - YUKON

Mexico

AG - AGUASCALIENTES

BC - BAJA CALIFORNIA NORTE
BS - BAJA CALIFORNIA SUR

CH - CHIHUAHUA
CL - COLIMA
CM - CAMPECHE
CO - COAHUILA
CS - CHIAPAS

DF - DISTRITO FEDERAL

DG - DURANGO GR - GUERRERO GT - GUANAJUATO HG - HIDALGO JA - JALISCO MΙ - MICHOACAN МО - MORELOS MX - MEXICO NA - NAYARIT NL- NUEVO LEON OA - OAXACA

QR - QUINTANA ROO

- PUEBLA

PU

QT - QUERETARO SI - SINALOA

SL - SAN LUIS POTOSI

SO - SONORA
TB - TABASCO
TL - TLAXCALA
TM - TAMAULIPAS
VE - VERACRUZ
YU - YUCATAN
ZT - ZACATECAS

Appendix 5 - Bond Information

 ${\tt BondTypeID}\ used\ with\ {\tt Bond\ will\ provide\ the\ correct\ Bond\ amount\ for\ the\ broker\ in\ the\ record\ returned.}$

The values of Bond can be 10, 25, 50, 100, and 250. All values are in \$1000 increments, meaning 10 represents \$10,000, 25 represents \$25,000,

There are three bond types designated by color:

Red - Brokerage is a participating member of the Diamond Broker program at level I (highest level).

Blue - This Brokerage is a participating member of the TIA's Performance Certified program.

Gray - This Brokerage is a participating member of the Diamond Broker program.

The following define what each BondTypeID represents:

Bond at 10K Red (1 diamond) - 105

Bond at 25K Red (2 diamonds) - 104

Bond at 50K Red (3 diamonds) - 103

Bond at 100K Red (4 diamonds) - 102

Bond at 250K Red (5 diamonds) - 101

Bond at 10K Red (1 diamond) – 205 (Trust not held by ITSFS, but still verified)

Bond at 10K Blue (1 diamond) - 505

Bond at 25K Blue (2 diamonds) - 504

Bond at 50K Blue (3 diamonds) - 503

Bond at 100K Blue (4 diamonds) - 502

Bond at 250K Blue (5 diamonds) - 501

Bond at 10K Gray (1 diamond) - 1005

Bond at 25K Gray (2 diamonds) - 1004

Bond at 50K Gray (3 diamonds) - 1003

Bond at 100K Gray (4 diamonds) - 1002

Bond at 250K Gray (5 diamonds) - 1001

No Bond - 9999

The BondTypeID numbering is for proper sorting.

Appendix 6 - XML Examples

GetLoadSearchResults XML

```
POST http://webservices.truckstop.com/V13/Searching/LoadSearch.svc HTTP/1.1
Accept-Encoding: gzip,deflate
Content-Type: text/xml;charset=UTF-8
SOAPAction: "http://webservices.truckstop.com/v12/ILoadSearch/GetLoadSearchResults"
< soapenv: Envelope \ xmlns: soapenv="http://schemas.xmlsoap.org/soap/envelope/"\ xmlns: v12="http://webservices.truckstop.com/v12" \ v12="http://webservi
xmlns:web="http://schemas.datacontract.org/2004/07/WebServices"
xmlns:web1="http://schemas.datacontract.org/2004/07/WebServices.Searching"
xmlns:truc="http://schemas.datacontract.org/2004/07/Truckstop2.Objects"
xmlns:arr="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
   <soapenv:Header/>
   <soapenv:Body>
     <v12:GetLoadSearchResults>
         <v12:searchRequest>
            <web:IntegrationId>###</web:IntegrationId>
            <web:Password>password</web:Password>
            <web:UserName>username</web:UserName>
            <web1:Criteria>
              <web1:DestinationCity>Dallas</web1:DestinationCity>
              <web1:DestinationCountry>USA</web1:DestinationCountry>
              <web1:DestinationRange>100</web1:DestinationRange>
              <web1:DestinationState>TX</web1:DestinationState>
               <web1:EquipmentOptions>
                    <truc:TrailerOptionType></truc:TrailerOptionType>
               </web1:EquipmentOptions>
               <web1:EquipmentType>F</web1:EquipmentType>
               <web1:HoursOld>0</web1:HoursOld>
               <web1:LoadType>All</web1:LoadType>
               <web1:OriginCity>Boise</web1:OriginCity>
               <web1:OriginCountry>USA</web1:OriginCountry>
               <web1:OriginLatitude>0</web1:OriginLatitude>
               <web1:OriginLongitude>0</web1:OriginLongitude>
               <web1:OriginRange>100</web1:OriginRange>
               <web1:OriginState>ID</web1:OriginState>
               <web1:PageNumber>1</web1:PageNumber>
               <web1:PageSize>50</web1:PageSize>
               <web1:PickupDates>
                  <arr:dateTime>0001-01-01</arr:dateTime>
               </web1:PickupDates>
               <web1:SortBy>Age</web1:SortBy>
               <web1:SortDescending>false</web1:SortDescending>
            </web1:Criteria>
         </v12:searchRequest>
     </v12:GetLoadSearchResults>
   </soapenv:Body>
</soapenv:Envelope>
```

```
Content-Type: text/xml; charset=utf-8
Server: Microsoft-IIS/7.0
X-Powered-By: ASP.NET
Date: Mon, 09 Apr 2012 19:36:52 GMT
Vary: Accept-Encoding
Content-Encoding: gzip
Connection: Keep-Alive
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
 <s:Header>
  <ActivityId CorrelationId="ec90c39f-f527-4353-8a34-e0abbc5c3378"
xmlns="http://schemas.microsoft.com/2004/09/ServiceModel/Diagnostics">96cafad8-a5b8-4ce6-80a1-40ad2d24922b</ActivityId>
 </s:Header>
 <s:Body>
   <GetLoadSearchResultsResponse xmlns="http://webservices.truckstop.com/v12">
    <GetLoadSearchResultsResult xmlns:a="http://schemas.datacontract.org/2004/07/WebServices.Objects"
xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
      <Errors xmlns="http://schemas.datacontract.org/2004/07/WebServices"/>
      <a:SearchResults>
       <a:LoadSearchItem>
         <a:Age>0</a:Age>
         <a:Bond>0</a:Bond>
         <a:BondEnabled>false</a:BondEnabled>
         <a:BondTypeID>9999</a:BondTypeID>
         <a:CompanyName>Company</a:CompanyName>
         <a:Days2Pay>info</a:Days2Pay>
         <a:DestinationCity>WACO</a:DestinationCity>
         <a:DestinationCountry>USA</a:DestinationCountry>
         <a:DestinationDistance>88</a:DestinationDistance>
         <a:DestinationState>TX</a:DestinationState>
         <a:Equipment>F</a:Equipment>
         <a:EquipmentOptions xmlns:b="http://schemas.datacontract.org/2004/07/Truckstop2.Objects"/>
         <a:ExperienceFactor>N</a:ExperienceFactor>
         <a:FuelCost>4.0786</a:FuelCost>
         <a:ID>111111111</a:ID>
         <a:IsFriend>false</a:IsFriend>
         <a:Length>0</a:Length>
         <a:LoadType>Full</a:LoadType>
         <a:Miles>1695</a:Miles>
         <a:OriginCity>BOISE</a:OriginCity>
         <a:OriginCountry>USA</a:OriginCountry>
         <a:OriginDistance>0</a:OriginDistance>
         <a:OriginState>ID</a:OriginState>
         <a:Payment>0</a:Payment>
         <a:PickUpDate>5/13/2013</a:PickUpDate>
         <a:PointOfContactPhone>123-456-7891</a:PointOfContactPhone>
         <a:PricePerGall>0</a:PricePerGall>
         <a:Weight>48,000</a:Weight>
       </a:LoadSearchItem>
      </a:SearchResults>
    </GetLoadSearchResultsResult>
   </GetLoadSearchResultsResponse>
```

HTTP/1.1 200 OK Content-Length: 1062

```
</s:Body>
</s:Envelope>
```

GetLoadSearchDetailResult XML

```
POST http://webservices.truckstop.com/V13/Searching/LoadSearch.svc HTTP/1.1
Accept-Encoding: gzip,deflate
Content-Type: text/xml;charset=UTF-8
SOAPAction: "http://webservices.truckstop.com/v12/ILoadSearch/GetLoadSearchDetailResult"
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:v12="http://webservices.truckstop.com/v12"</p>
xmlns:web="http://schemas.datacontract.org/2004/07/WebServices"
xmlns:web1="http://schemas.datacontract.org/2004/07/WebServices.Searching">
 <soapenv:Header/>
 <soapenv:Body>
  <v12:GetLoadSearchDetailResult>
    <v12:detailRequest>
      <web:IntegrationId>###</web:IntegrationId>
      <web:Password>password</web:Password>
      <web:UserName>username</web:UserName>
      <web1:LoadId>11111111</web1:LoadId>
    </v12:detailRequest>
  </v12:GetLoadSearchDetailResult>
 </soapenv:Body>
</soapenv:Envelope>
HTTP/1.1 200 OK
Content-Length: 1165
Content-Type: text/xml; charset=utf-8
Server: Microsoft-IIS/7.0
X-Powered-By: ASP.NET
Date: Mon, 09 Apr 2012 19:41:58 GMT
Vary: Accept-Encoding
Content-Encoding: gzip
Connection: Keep-Alive
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
 <s:Header>
   <ActivityId CorrelationId="e39129c9-8b20-413a-8903-4bf202f2c00f"</p>
xmlns="http://schemas.microsoft.com/2004/09/ServiceModel/Diagnostics">9c80eef5-b9aa-444c-ba93-6e89ba48e362</ActivityId>
 </s:Header>
 <s:Body>
  <GetLoadSearchDetailResultResponse xmlns="http://webservices.truckstop.com/v12">
    <GetLoadSearchDetailResultResult xmlns:a="http://schemas.datacontract.org/2004/07/WebServices.Objects"
xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
      <Errors xmlns="http://schemas.datacontract.org/2004/07/WebServices"/>
      <a:LoadDetail>
       <a:Bond>0</a:Bond>
       <a:BondTypeID>9999</a:BondTypeID>
       <a:Credit>info</a:Credit>
       <a:DOTNumber>######</a:DOTNumber>
       <a:DeletedId>0</a:DeletedId>
       <a:DeliveryDate></a:DeliveryDate>
       <a:DeliveryTime></a:DeliveryTime>
       <a:DestinationCity>WACO</a:DestinationCity>
       <a:DestinationState>TX</a:DestinationState>
```

```
<a:DestinationZip>76701</a:DestinationZip>
       <a:Distance></a:Distance>
       <a:Entered>2012-04-09T13:32:27</a:Entered>
       <a: EquipmentOptions xmlns: b="http://schemas.datacontract.org/2004/07/Truckstop2.Objects"/>
       <a:EquipmentTypes xmlns:b="http://schemas.datacontract.org/2004/07/Truckstop2.Objects">
         <b:Category>F</b:Category>
         <br/>b:CategoryId>1</b:CategoryId>
         <b:Code>F</b:Code>
         <br/>b:Description>Flatbed</b:Description>
         <b:Id>12</b:Id>
         <br/>
<b:IsCategorizable>true</b:IsCategorizable>
         <b:IsCombo>false</b:IsCombo>
         <b:IsTruckPost>true</b:IsTruckPost>
         <b:MapToId>12</b:MapToId>
         <br/><b:RequiredOption i:nil="true"/>
         <b:WebserviceOnly>false</b:WebserviceOnly>
       </a:EquipmentTypes>
       <a:FuelCost>$1,257.00</a:FuelCost>
       <a:HasBonding>false</a:HasBonding>
       <a:ID>11111111</a:ID>
       <a:IsDeleted>false</a:IsDeleted>
       <a:Length>0</a:Length>
       <a:LoadType>Full</a:LoadType>
       <a:MCNumber>#####</a:MCNumber>
       <a:Mileage>1695</a:Mileage>
       <a:OriginCity>BOISE</a:OriginCity>
       <a:OriginState>ID</a:OriginState>
       <a:OriginZip>83701</a:OriginZip>
       <a:PaymentAmount>0</a:PaymentAmount>
       <a:PickupDate>5/13/13</a:PickupDate>
       <a:PickupTime></a:PickupTime>
       <a:PointOfContact>DISPATCH</a:PointOfContact>
       <a:PointOfContactPhone>123-456-7891</a:PointOfContactPhone>
       <a:Quantity>1</a:Quantity>
       <a:SpecInfo></a:SpecInfo>
       <a:Stops>0</a:Stops>
       <a:TMCNumber/>
       <a:TruckCompanyCity>New Plymouth</a:TruckCompanyCity>
       <a:TruckCompanyEmail>nobody@truckstop.com</a:TruckCompanyEmail>
       <a:TruckCompanyFax>123-456-7891</a:TruckCompanyFax>
       <a:TruckCompanyName>Company</a:TruckCompanyName>
       <a:TruckCompanyPhone>123-456-7891</a:TruckCompanyPhone>
       <a:TruckCompanyState>ID</a:TruckCompanyState>
       <a:Weight>48,000</a:Weight>
       <a:Width>0</a:Width>
      </a:LoadDetail>
    </GetLoadSearchDetailResultResult>
  </GetLoadSearchDetailResultResponse>
 </s:Body>
</s:Envelope>
```

GetMultipleLoadDetailResults XML

```
POST http://webservices.truckstop.com/V13/Searching/LoadSearch.svc HTTP/1.1
Accept-Encoding: gzip,deflate
Content-Type: text/xml;charset=UTF-8
SOAPAction: "http://webservices.truckstop.com/v12/ILoadSearch/GetMultipleLoadDetailResults"
<\!soapenv: Envelope xmlns: soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns: v12="http://webservices.truckstop.com/v12" xmlns: v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.truckstop.com/v12="http://webservices.
xmlns:web="http://schemas.datacontract.org/2004/07/WebServices"
xmlns:web1="http://schemas.datacontract.org/2004/07/WebServices.Searching"
xmlns:truc="http://schemas.datacontract.org/2004/07/Truckstop2.Objects"
xmlns:arr="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
   <soapenv:Header/>
   <soapenv:Body>
     <v12:GetMultipleLoadDetailResults>
        <v12:searchRequest>
           <web:IntegrationId>###</web:IntegrationId>
           <web:Password>password</web:Password>
           <web:UserName>username</web:UserName>
            <web1:Criteria>
              <web1:DestinationCity></web1:DestinationCity>
              <web1:DestinationCountry></web1:DestinationCountry>
              <web1:DestinationRange>0</web1:DestinationRange>
              <web1:DestinationState></web1:DestinationState>
              <web1:EquipmentOptions>
                             <truc:TrailerOptionType>Tarps/truc:TrailerOptionType>
              </web1:EquipmentOptions>
              <web1:EquipmentType>VFR</web1:EquipmentType>
              <web1:HoursOld>0</web1:HoursOld>
              <web1:LoadType>All</web1:LoadType>
              <web1:OriginCity>Denver</web1:OriginCity>
              <web1:OriginCountry>USA</web1:OriginCountry>
              <web1:OriginLatitude>0</web1:OriginLatitude>
              <web1:OriginLongitude>0</web1:OriginLongitude>
              <web1:OriginRange>100</web1:OriginRange>
              <web1:OriginState>CO</web1:OriginState>
              <web1:PageNumber>1</web1:PageNumber>
              <web1:PageSize>1</web1:PageSize>
              <web1:PickupDates>
                 <arr:dateTime>2014-02-05</arr:dateTime>
              </web1:PickupDates>
              <web1:SortBy>Age</web1:SortBy>
              <web1:SortDescending>false</web1:SortDescending>
            </web1:Criteria>
        </v12:searchRequest>
      </v12:GetMultipleLoadDetailResults>
   </soapenv:Body>
</soapenv:Envelope>
HTTP/1.1 200 OK
Content-Length: 1390
Content-Type: text/xml; charset=utf-8
Server: Microsoft-IIS/7.0
X-Powered-By: ASP.NET
Date: Mon, 09 Apr 2012 19:46:44 GMT
Vary: Accept-Encoding
```

```
Connection: Keep-Alive
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
   <a href="ActivityId">< ActivityId</a> CorrelationId="8ab97995-9342-4a61-8d23-c08b26febcc0"
xmlns="http://schemas.microsoft.com/2004/09/ServiceModel/Diagnostics">c59ff261-8b44-4f81-9bd7-4658232e8be7</ActivityId>
 </s:Header>
 <s:Body>
   <GetMultipleLoadDetailResultsResponse xmlns="http://webservices.truckstop.com/v12">
    <GetMultipleLoadDetailResultsResult xmlns:a="http://schemas.datacontract.org/2004/07/WebServices.Objects"</p>
xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
      <Errors xmlns="http://schemas.datacontract.org/2004/07/WebServices"/>
      <a:DetailResults>
       <a:MultipleLoadDetailResult>
         <a:Age>9+</a:Age>
         <a:Bond>75</a:Bond>
         <a:BondTypeID>103</a:BondTypeID>
         <a:Credit>34</a:Credit>
         <a:DOTNumber>#####</a:DOTNumber>
         <a:DeletedId>0</a:DeletedId>
         <a:DeliveryDate/>
         <a:DeliveryTime/>
         <a:DestinationCity>SPRINGDALE</a:DestinationCity>
         <a:DestinationCountry>USA</a:DestinationCountry>
         <a:DestinationDistance>0</a:DestinationDistance>
         <a:DestinationState>AR</a:DestinationState>
         <a:DestinationZip>72762</a:DestinationZip>
         <a:Distance>510</a:Distance>
         <a:Entered>2014-05-22T12:24:16.04</a:Entered>
         <a:Equipment>F</a:Equipment>
         <a:EquipmentOptions xmlns:b="http://schemas.datacontract.org/2004/07/Truckstop2.Objects"/>
         <a: Equipment Types xmlns: b="http://schemas.datacontract.org/2004/07/Truckstop2.Objects">
           <br/>b:Category>F</b:Category>
           <br/>b:CategoryId>1</b:CategoryId>
           <b:Code>F</b:Code>
           <b:Description>Flatbed</b:Description>
           <b:FullLoad i:nil="true"/>
           <b:Id>12</b:Id>
           <br/>
<b:IsCategorizable>true</b:IsCategorizable>
           <br/>
<b:IsCombo>false</b:IsCombo>
           <b:IsTruckPost>true</b:IsTruckPost>
           <b:MapToId>12</b:MapToId>
           <br/><b:RequiredOption i:nil="true"/>
           <b:WebserviceOnly>false</b:WebserviceOnly>
         </a:EquipmentTypes>
         <a:ExperienceFactor>A</a:ExperienceFactor>
         <a:FuelCost/>
         <a:HandleName>Dispatch</a:HandleName>
         <a:HasBonding>true</a:HasBonding>
         <a:ID>823025694</a:ID>
         <a:IsDeleted>false</a:IsDeleted>
         <a:IsFriend>false</a:IsFriend>
         <a:Length>48</a:Length>
         <a:LoadType>Full</a:LoadType>
```

<a:MCNumber>#####</a:MCNumber>

<a:Mileage>0</a:Mileage>

Content-Encoding: gzip

```
<a:OriginCity>BRYAN</a:OriginCity>
        <a:OriginCountry>USA</a:OriginCountry>
         <a:OriginDistance>143</a:OriginDistance>
         <a:OriginState>TX</a:OriginState>
         <a:OriginZip>77801</a:OriginZip>
         <a:PaymentAmount>900</a:PaymentAmount>
         <a:PickupDate>DAILY</a:PickupDate>
         <a:PickupTime/>
        <a:PointOfContact>Dispatch<a:PointOfContact>
         <a:PointOfContactPhone>123-456-7891</a:PointOfContactPhone>
         <a:PricePerGallon>0.0000</a:PricePerGallon>
         <a:Quantity>1</a:Quantity>
         <a:SpecInfo>LUMBER</a:SpecInfo>
         <a:Stops>0</a:Stops>
        <a:TMCNumber>#####</a:TMCNumber>
         <a:TruckCompanyCity>GREENVILLE</a:TruckCompanyCity>
        <a:TruckCompanyEmail>nobody@truckstop.com</a:TruckCompanyEmail>
        <a:TruckCompanyFax>123-456-7891<a:TruckCompanyFax>
         <a:TruckCompanyName>TENNESSE</a:TruckCompanyName>
         <a:TruckCompanyPhone>270-338-7969</a:TruckCompanyPhone>
        <a:TruckCompanyState>KY</a:TruckCompanyState>
        <a:Weight>48000</a:Weight>
         <a:Width>6.00</a:Width>
       </a:MultipleLoadDetailResult>
     </a:DetailResults>
    </GetMultipleLoadDetailResultsResult>
  </GetMultipleLoadDetailResultsResponse>
 </s:Body>
</s:Envelope>
```